

ORIGINAL



0000102765

RECEIVED

BEFORE THE ARIZONA CORPORATION COMMISSION

KRISTIN K. MAYES

Chairman

GARY PIERCE

Commissioner

PAUL NEWMAN

Commissioner

SANDRA D. KENNEDY

Commissioner

BOB STUMP

Commissioner

ARIZONA CORPORATION COMMISSION
DOCKET CONTROL

DOCKET NO. E-00000M-08-0170

IN THE MATTER OF THE GENERIC
DOCKET FOR THE 90 DAY PRE-
APPLICATION PLANS FOR POWER
PLANTS FILED PURSUANT TO A.R.S. §
40-360.02(B)

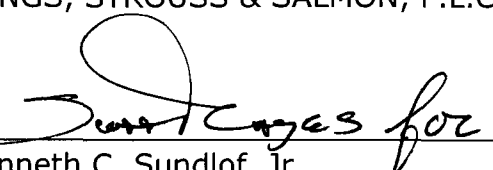
**NOTICE OF FILING SUPPLEMENTAL
PLAN PURSUANT TO A.R.S. § 40-
360.02(B)**

Starwood Solar I, L.L.C. ("Starwood") is supplementing its 90-day filing with
the attached letter.

RESPECTFULLY SUBMITTED this 17th day of September, 2009.

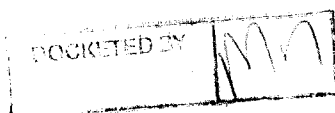
JENNINGS, STROUSS & SALMON, P.L.C.

By:


Kenneth C. Sundlof, Jr.
201 East Washington Street - 11th Floor
Phoenix, AZ 85004-2384
Attorney Salt River Project Agricultural
Improvement and Power District

Arizona Corporation Commission
DOCKETED

SEP 17 2009



1 **ORIGINAL** and 13 copies
2 of the foregoing filed this
3 17th day of September, 2009, with:

4 Arizona Corporation Commission
5 Docket Control
6 1200 W. Washington Street
7 Phoenix, AZ 85007

8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
By 

September 17, 2009

ARIZONA CORPORATION COMMISSION
Utilities Division
1200 W. Washington Street
Phoenix, AZ 85007

Re: *Starwood Solar I, L.L.C.'s Supplement to its 90 Day Notice*

Dear Madam/Sir:

On June 1, 2009 and June 11, 2009, pursuant to the provisions of A.R.S. § 40-360.02(B), Starwood Solar I, L.L.C. ("Starwood") provided a 90 day notice of its intent to seek a Certificate of Environmental Compatibility for a solar generation facility in the Harquahala Valley. By this letter Starwood supplements that filing to explain that the output of the facility could vary depending upon the configuration of steam turbines and storage.

Specifically numbers one, four and five of that notice are amended to read as follows:

1. The size and location of each plant proposed to be constructed.

Starwood proposes to construct a solar generation facility in the Harquahala Valley. The generation facility will consist of solar collectors (approximately 3,500 100-meter-long parabolic troughs), two 145 MW and the option to include one 75MW steam turbine generators and an indirect thermal-energy-storage system. The proposed project will be located on 1,880 acres of land located in Maricopa County on the Southwest corner of 491st Avenue and Salome Highway. The nominal output of the facility will be between 290 MW and 365 MW, depending on the configuration of steam turbines and storage.

4. The average and maximum power output measured in megawatts of each plant to be installed.

The maximum power output will be between 290 MW and up to 365 MW depending upon the configuration of steam turbines and storage. It is expected that during operating periods, the plant output will be between 290 MW and 365 MW.

5. The expected capacity factor for each proposed plant.

The capacity factor will be approximately between 30% and 37%, depending upon the configuration of steam turbines and storage.

The power flow and stability analysis report provided with the original filing (Starwood Energy's technical report entitled Preliminary Interconnection Study for a Large Generator Interconnection at Delany 500 kV Switchyard) supports the range of outputs described in this supplemental filing.

Very truly yours,

JENNINGS, STROUSS & SALMON, P.L.C.

A handwritten signature in dark ink, appearing to read "K. Sundlof", written over a horizontal line.

By

Kenneth C. Sundlof, Jr.